

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>H 2095 PCT S3</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. <b>PCT/ EP 03/ 06766</b>	International filing date (day/month/year) <b>26/06/2003</b>	(Earliest) Priority Date (day/month/year) <b>08/07/2002</b>
Applicant <b>GENEPROT, INC.</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

## 1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:



contained in the international application in written form.



filed together with the international application in computer readable form.



furnished subsequently to this Authority in written form.



furnished subsequently to this Authority in computer readable form.



the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.



the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (see Box II).

## 4. With regard to the title,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

**SECRETED POLYPEPTIDE SPECIES ASSOCIATED WITH CARDIOVASCULAR DISORDERS**

## 5. With regard to the abstract,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.



as suggested by the applicant.



because the applicant failed to suggest a figure.



because this figure better characterizes the invention.



None of the figures.

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01N33/68 C07K14/81 C07K16/38

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01N C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

SEQUENCE SEARCH, EPO-Internal, WPI Data, PAJ, EMBASE, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ✓	WO 02 18623 A (ALBRECHT H. ET AL.) 7 March 2002 (2002-03-07) the whole document D2	1-13
X ✓	WO 99 31236 A (GENSET) 24 June 1999 (1999-06-24) page 93 page 136; table VIII claims 9,17 SEQ ID NO:225 D1	7,9
A ✓	WO 01 02863 A (CARDIOVASCULAR RESEARCH INSTITUTE MAASTRICHT (CARIM)) 11 January 2001 (2001-01-11) cited in the application the whole document --- -/--	1-13

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&amp;\* document member of the same patent family

Date of the actual completion of the international search

3 December 2003

Date of mailing of the international search report

16/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Giry, M

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	✓ WO 00 61742 A (KATUS H.A. ET AL.) · 19 October 2000 (2000-10-19) cited in the application the whole document ---	1-13
A	✓ BANFIELD M.J. ET AL.: "Function from structure? The crystal structure of human phosphatidylethanolamine-binding protein suggests a role in membrane signal transduction." STRUCTURE, vol. 6, no. 10, 15 October 1998 (1998-10-15), pages 1245-1254, XP008004214 cited in the application the whole document -----	1-13

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/06766

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0218623	A	07-03-2002	AU 1218402 A	13-03-2002
			CA 2420832 A1	07-03-2002
			WO 0218623 A2	07-03-2002
			EP 1315758 A2	04-06-2003
<hr/>				
WO 9931236	A	24-06-1999	AU 753099 B2	10-10-2002
			AU 1049199 A	07-06-1999
			AU 758004 B2	13-03-2003
			AU 1503099 A	05-07-1999
			CA 2302644 A1	27-05-1999
			CA 2311572 A1	24-06-1999
			EP 1029045 A2	23-08-2000
			EP 1037977 A2	27-09-2000
			WO 9925825 A2	27-05-1999
			WO 9931236 A2	24-06-1999
			JP 2001523453 T	27-11-2001
			JP 2002508182 T	19-03-2002
			US 2003144490 A1	31-07-2003
			US 6573068 B1	03-06-2003
			AU 764441 B2	21-08-2003
			AU 2294499 A	23-08-1999
			CA 2316182 A1	12-08-1999
			EP 1053318 A2	22-11-2000
			WO 9940189 A2	12-08-1999
			JP 2002502605 T	29-01-2002
			US 6312922 B1	06-11-2001
			US 2003162176 A1	28-08-2003
<hr/>				
WO 0102863	A	11-01-2001	AU 6688700 A	22-01-2001
			WO 0102863 A1	11-01-2001
			EP 1190259 A1	27-03-2002
<hr/>				
WO 0061742	A	19-10-2000	DE 19915485 A1	19-10-2000
			CA 2369826 A1	19-10-2000
			WO 0061742 A2	19-10-2000
			EP 1169441 A2	09-01-2002
			JP 2002542168 T	10-12-2002
<hr/>				